L Number	Hits 6		DB	Time stamp
•		( 3030830").PN.	USPAT;	2002/11/24 19:5
			US-PGPUB;	
			EPO; JPO; DERWENT;	
_			IBM TDB	
	2	("6284316").PN.	USPĀT;	2002/11/24 19:5
			US-PGPUB;	1
			EPO; JPO;	
			DERWENT;	
	2	("6143362").PN.	IBM_TDB	
	_	( 3213332 ) . I N .	USPAT; US-PGPUB;	2002/05/28 10:13
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
	2	("6284316").PN.	USPAT;	2002/05/26 19:13
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	1962	(257/296).CCLS.	IBM_TDB	
		(===, ===, =====	USPAT;	2002/05/26 19:31
			US-PGPUB; EPO; JPO;	
į			DERWENT;	
		(1055 100 5)	IBM TDB	
	0	((257/296).CCLS.) and memory.ti,ab. and	USPAT;	2002/05/26 19:46
	i	control adj circuit and (i/o or input or	US-PGPUB;	
		output or input/output) adj circuit and	EPO; JPO;	
		(active adj region or active adj layer or channel) and titanium near5 (zinc or	DERWENT;	
1		cadmium or mercury or aluminum or gallium	IBM_TDB	
		or indium or tin or silicon or germanium		
		or lead or arsenic or antimony or zn or cd		
l		or hg or al or ga or in or sn or si or ge		
		or pb or ar or sb) and (tisi or titanium		
		adj silicide) and (contact adj opening or		
		Vla)		
	2	((257/296).CCLS.) and memory.ti,ab. and	USPAT;	2002/05/26 19:52
1		control adj circuit and (i/o or input or output or input/output) adj circuit and	US-PGPUB;	
	ĺ	(active adj region or active adj layer or	EPO; JPO;	
1		channel) and titanium near5 (zinc or	DERWENT; IBM TDB	
		cadmium or mercury or aluminum or gallium	TDM_TDB	
		or indium or tin or silicon or germanium		
		or lead or arsenic or antimony or zn or cd		
		or hg or al or ga or in or sn or si or ge		
	j	or pb or ar or sb) and (tisi or titanium		
1	2	adj silicide) ((257/296).CCLS.) and memory.ti,ab. and		
	-	control adj circuit and (i/o or input or	USPAT;	2002/05/26 19:52
		output or input/output) add circuit and	US-PGPUB; EPO; JPO;	
	1	(active adj region or active adj laver or	DERWENT;	
		channel) and titanium near5 (zinc or	IBM TDB	
}	1	cadmium or mercury or aluminum or gallium		
		or indium or tin or silicon or germanium		
		or lead or arsenic or antimony or zn or cd		
		or hg or al or ga or in or sn or si or ge		
	[ ]	or pb or ar or sb) and (tisi\$1 or titanium adj silicide)	ļ	
		((257/296).CCLS.) and memory.ti,ab. and		
	-	control adj circuit and (i/o or input or	USPAT;	2002/05/26 19:53
		output or input/output) adj circuit and	US-PGPUB;	
	1	(active adj region or active adj laver or	EPO; JPO; DERWENT;	
ı	(	channel) and titanium near5 (zinc or	IBM TDB	
		cadmium or mercury or aluminum or gallium	-21-100	
		or indium or tin or silicon or germanium		
	(	Table of Grant of Germanium		
		or lead or arsenic or antimony or zn or cd	ļ	
		or lead or arsenic or antimony or zn or cd or higher all or ga or in or sn or si or ge		
		or lead or arsenic or antimony or zn or cd		į

		1 ( ( ) ( ) ( ) ( ) ( ) ( ) ( )		
-	4	((257/296).CCLS.) and memory.ti,ab. and	USPAT;	2002/05/26 19:55
		control adj circuit and (i/o or input or	US-PGPUB;	
		output or input/output) adj circuit and	EPO; JPO;	+
		(active adj region or active adj layer or	DERWENT;	
		channel) and titanium near5 (zinc or	IBM_TDB	
		cadmium or mercury or aluminum or gallium		
		or indium or tin or silicon or germanium		
		or lead or arsenic or antimony or zn or cd		]
		or hg or al or ga or in or sn or si or ge		
		or pb or ar or sb)		2000/05/06 10 55
_	0	( \= - , = - , , ,	USPAT;	2002/05/26 19:55
		control adj circuit and (i/o or input or	US-PGPUB;	
i		output or input/output) adj circuit and	EPO; JPO;	
	1	(active adj region or active adj layer or	DERWENT;	
	_	channel) and titanium adj alloy	IBM_TDB	0000/05/05 00 00
_	5	((257/296).CCLS.) and memory.ti,ab. and	USPAT;	2002/05/26 20:22
		control adj circuit and (i/o or input or	US-PGPUB;	
		output or input/output) adj circuit and	EPO; JPO;	
		(active adj region or active adj layer or	DERWENT;	
		channel) and titanium	IBM_TDB	0000/05/05 00
-	0	((===,===,=====, =====================	USPAT;	2002/05/26 20:28
		control adj circuit and (i/o or input or	US-PGPUB;	
		output or input/output) adj circuit and	EPO; JPO;	
		trench adj gate and titanium adj silicide	DERWENT;	
	l	and titanium near3 alloy	IBM_TDB	0000/65/55
-	14	1 2 2	USPAT;	2002/05/26 20:34
		(titanium adj silicide or "tisi.sub.2")	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	2	jp-63284857\$-\$.did.	USPAT;	2002/05/26 20:34
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	5.50	(1058 (005) 5555 )	IBM_TDB	
-	563	((257/296).CCLS.) and contact adj hole	USPAT;	2002/05/26 20:47
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	c.r.	//057/006\ 0070 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	IBM_TDB	0000/05/05 00 00
-	65	((257/296).CCLS.) and contact adj hole and	USPAT;	2002/05/26 20:48
		(titanium adj silicide or "tisi.sub.2")	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
_	3.0	(1257/206) CCTC \	IBM TDB	2000/05/200 22 15
-	30	((257/296).CCLS.) and contact adj hole and	USPĀT;	2002/05/26 20:49
		(titanium adj silicide or "tisi.sub.2")	US-PGPUB;	
		and (channel or active adj (layer or	EPO; JPO;	
		region)) and titanium adj (silicide or	DERWENT;	
		alloy)	IBM_TDB	0000/05/05 50 55
-	2	("6252281").PN.	USPAT;	2002/05/27 12:06
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	43	//4200021241	IBM_TDB	0000/05/03 10 00
-	43	(("3900312") or ("4340617") or ("4343870")	USPAT;	2002/05/27 12:08
		or ("4359490") or ("4713258") or	US-PGPUB;	
Ì		("4721631") or ("4751101") or ("4868005")	EPO; JPO;	
		or ("4876112") or ("4884123") or	DERWENT;	
		("4923717") or ("4957777") or	IBM_TDB	
	10	("4971655")).PN.		0000/05/05 00 65
-	13	(("3900312") or ("4340617") or ("4343870")	USPAT	2002/05/27 12:10
		or ("4359490") or ("4713258") or		
		("4721631") or ("4751101") or ("4868005")		
		or ("4876112") or ("4884123") or		
		("4923717") or ("4957777") or		
		("4971655")).PN.		

				-
-	28	(("5005519") or ("5015330") or ("5022905")	USPAT	2002/05/27 12:20
		or ("5032233") or ("5049975") or ("5124780") or ("5136362") or ("5147819")		
		or ("5173327") or ("5192589") or		
		("5196360") or ("5202579") or ("5227331")		
		or ("5227334") or ("5232873") or		
		("5240739") or ("5246881") or ("5252518")		
		or ("5254499") or ("5258096") or		
		("5273783") or ("5275715") or ("5278100")		
		or ("5306951") or ("5320880") or		
		("5341016") or ("5344792") or		
		("5374591")).PN.		
_	31	(("5376405") or ("5381302") or ("5384284")	USPAT	2002/05/27 12:27
		or ("5391410") or ("5393564") or		
		("5399379") or ("5416045") or ("5425392")		
		or ("5459353") or ("5459762") or		
		("5506166") or ("5508066") or ("5567243")		
		or ("5571572") or ("5575708") or		
		("5595784") or ("5607722") or ("5633200")		
		or ("5641545") or ("5644166") or		
		("5693557") or ("5747116") or ("5773890") or ("5828131") or ("5834371") or		
		("5838052") or ("5956595") or ("5973402")		
		or ("6031288") or ("6120844") or		
		("6143362")).PN.		
_	0		USPAT;	2002/05/27 12:28
		cp 0/30/// V.ara.	US-PGPUB;	2002/03/27 12:20
			EPO; JPO;	
			DERWENT;	
			IBM TDB	1
-	2	ep-798777\$-\$.did.	USPAT;	2002/05/27 12:32
			US-PGPUB;	·
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	2	jp-08176823\$-\$.did.	USPAT;	2002/05/27 12:37
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
_	1	ip-07092000\$-\$.did.	<pre>IBM_TDB USPAT;</pre>	2002/05/27 12:38
	1	]p=07092000\$=\$.did.	US-PGPUB;	2002/05/27 12:38
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	1	"7-092000"	USPAT;	2002/05/27 13:04
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	0	("titanium adj alloy near5 titanium adj	USPAT;	2002/05/27 13:05
		silicide").PN.	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
_	23	titanium adj alloy near5 titanium adj	IBM_TDB USPAT;	2002/05/27 13:05
		silicide	US-PGPUB;	2002/03/21 13:03
		51115146	EPO; JPO;	,
			DERWENT;	
1			IBM TDB	
-	19	titanium adj alloy near3 titanium adj	USPAT;	2002/05/27 13:18
		silicide	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

[- <u> </u> 1	8 memory adj2 array and control adj circuit	USPAT;	2002/05/27 13:24
	and (input/output or i/o) adj circuit and (titanium adj silicide or titanium-silicon) and titanium near2 (zinc or zn or cadmium or cd or mercury or hg or aluminum or al or aluminium or ga or gallium or indium or tin or sn or ge or germanium or pb or ar or arsenic or	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
- 3	antimony or sb)  memory adj2 array and control adj circuit and (input/output or i/o) adj circuit and (titanium adj silicide or titanium-silicon)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/05/27 13:29
_ 2	memory adj2 array and control adj circuit and (input/output or i/o) adj circuit and (titanium adj silicide or titanium-silicon) and contact adj hole	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/05/27 15:09
-	7 ("5239196").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/05/27 17:25
-	0 ("L3 or L4 or L5").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/05/27 17:25
	2 ((("3900312") or ("4340617") or ("4343870") or ("4359490") or ("4713258") or ("4721631") or ("4751101") or ("4868005") or ("4876112") or ("4884123") or ("4923717") or ("4957777") or ("4971655")).PN.) or (("5005519") or ("5015330") or ("5022905") or ("5032233") or ("5049975") or ("5124780") or ("5136362") or ("5147819") or ("5173327") or ("5192589") or ("5196360") or ("5202579") or ("5227331") or ("5227334") or ("5246881") or ("5227331") or ("5246881") or ("5273783") or ("5258096") or ("5273783") or ("5320880") or ("5341016") or ("5344792") or ("53341016") or ("5384284") or ("5391410") or ("5399379") or ("5416045") or ("5506166") or ("5567243") or ("5567243") or ("5567243") or ("557575708") or ("5573890") or ("5641545") or ("5644166") or ("5737890") or ("5828131") or ("5834371") or ("5973402") or ("6143362")).PN.)	USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/27 17:25

_	23	(((("3900312") or ("4340617") or	USPAT;	2002/05/27 17:27
		("4343870") or ("4359490") or ("4713258")	US-PGPUB;	
	1	or ("4721631") or ("4751101") or	EPO; JPO;	
		("4868005") or ("4876112") or ("4884123") or ("4923717") or ("4957777") or	DERWENT;	
		("4971655")).PN.) or ((("5005519") or	IBM_TDB	
		("5015330") or ("5022905") or ("5032233")	}	
		or ("5049975") or ("5124780") or		
		("5136362") or ("5147819") or ("5173327")		
		or ("5192589") or ("5196360") or		
		("5202579") or ("5227331") or ("5227334")		
		or ("5232873") or ("5240739") or		
		("5246881") or ("5252518") or ("5254499")		
		or ("5258096") or ("5273783") or		
		("5275715") or ("5278100") or ("5306951")		
		or ("5320880") or ("5341016") or		
		("5344792") or ("5374591")).PN.) or		
		((("5376405") or ("5381302") or	İ	
		("5384284") or ("5391410") or ("5393564")		
		or ("5399379") or ("5416045") or ("5425392") or ("5459353") or ("5459762")		
		or ("5506166") or ("5508066") or		
		("5567243") or ("5571572") or ("5575708")		
		or ("5595784") or ("5607722") or		
		("5633200") or ("5641545") or ("5644166")		
		or ("5693557") or ("5747116") or		
		("5773890") or ("5828131") or ("5834371")		
		or ("5838052") or ("5956595") or		
		("5973402") or ("6031288") or ("6120844")		
		or ("6143362")).PN.)) and aspect adj ratio		
_	0	(((("3900312") or ("4340617") or	USPAT;	2002/05/27 17:27
		("4343870") or ("4359490") or ("4713258")	US-PGPUB;	
		or ("4721631") or ("4751101") or	EPO; JPO;	[
		("4868005") or ("4876112") or ("4884123") or ("4923717") or ("4957777") or	DERWENT;	
		("4971655")).PN.) or ((("5005519") or	IBM_TDB	
		("5015330") or ("5022905") or ("5032233")		
		or ("5049975") or ("5124780") or		
		("5136362") or ("5147819") or ("5173327")		
		or ("5192589") or ("5196360") or		
		("5202579") or ("5227331") or ("5227334")		
		or ("5232873") or ("5240739") or		
		("5246881") or ("5252518") or ("5254499")		
		or ("5258096") or ("5273783") or		
		("5275715") or ("5278100") or ("5306951")		
		or ("5320880") or ("5341016") or		
		("5344792") or ("5374591")).PN.) or ((("5376405") or ("5381302") or		
		("5384284") or ("5391410") or ("5393564")		
	]	or ("5399379") or ("5416045") or		
	[	("5425392") or ("5459353") or ("5459762")		
		or ("5506166") or ("5508066") or		
		("5567243") or ("5571572") or ("5575708")		
		or ("5595784") or ("5607722") or		
		("5633200") or ("5641545") or ("5644166")		
		or ("5693557") or ("5747116") or		
		("5773890") or ("5828131") or ("5834371")		
		or ("5838052") or ("5956595") or		
	1	("5973402") or ("6031288") or ("6120844")		
	1 1	/HC1422C0HXX PX XX		
		or ("6143362")).PN.)) and aspect adj ratio and memory.ti,ab.		

-	9	(((("3900312") or ("4340617") or ("4343870") or ("4359490") or ("4713258")	USPAT;	2002/05/27 18:15
		or ("4721631") or ("4751101") or	US-PGPUB; EPO; JPO;	
		("4868005") or ("4876112") or ("4884123")	DERWENT;	
		or ("4923717") or ("4957777") or	IBM_TDB	
		("4971655")).PN.) or ((("5005519") or ("5015330") or ("5022905") or ("5032233")		
		or ("5049975") or ("5124780") or		
		("5136362") or ("5147819") or ("5173327")		
		or ("5192589") or ("5196360") or		
		("5202579") or ("5227331") or ("5227334")		
		or ("5232873") or ("5240739") or ("5246881") or ("5252518") or ("5254499")		
		or ("5258096") or ("5273783") or		
		("5275715") or ("5278100") or ("5306951")		
		or ("5320880") or ("5341016") or		
		("5344792") or ("5374591")).PN.) or ((("5376405") or ("5381302") or		
		("5384284") or ("5391410") or ("5393564")		
		or ("5399379") or ("5416045") or		
		("5425392") or ("5459353") or ("5459762")		
		or ("5506166") or ("5508066") or ("5567243") or ("5571572") or ("5575708")	ĺ	
		or ("5595784") or ("5607722") or		
		("5633200") or ("5641545") or ("5644166")		
		or ("5693557") or ("5747116") or		
		("5773890") or ("5828131") or ("5834371") or ("5838052") or ("5956595") or		
		("5973402") or ("6031288") or ("6120844")		
		or ("6143362")).PN.)) and aspect adj ratio		
	10	same (connection or contact) adj hole		
_	12	The state of the s	USPAT;	2002/05/27 20:44
1		contact) adj hole and titanium adj silicide and titanium adj alloy	US-PGPUB; EPO; JPO;	
		day arroy	DERWENT;	
		(85000000000000000000000000000000000000	IBM_TDB	
_	7	("5239196").PN.	USPAT;	2002/05/27 20:44
			US-PGPUB; EPO; JPO;	
	1		DERWENT;	
			IBM_TDB	
	0	("((titanium near2 zinc or ti-zn) near6 interconnect)").PN.	USPAT;	2002/05/27 21:33
		interconnect, j.PN.	US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	0	((titanium near2 zinc or ti-zn) near6 interconnect)	USPAT;	2002/05/27 21:34
		Interconnect/	US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	0	(titanium near6 zinc near6 alloy) near6 interconnect\$3	USPAT;	2002/05/27 21:34
		THEETCOIMECESS	US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	0	(titanium near2 zinc near12 alloy) and	USPAT;	2002/05/28 10:16
		((contact adj (opening or hole)) or via) and (memory adj (device or array or	US-PGPUB;	
		cell)).ti,ab.	EPO; JPO; DERWENT;	
			IBM_TDB	
-	194	(titanium near2 zinc near12 alloy) and	USPĀT;	2002/05/28 10:17
		((contact adj (opening or hole)) or via)	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
-	9	(titanium near2 zinc near12 alloy) same	USPAT;	2002/05/28 10:20
		((contact adj (opening or hole)) or via)	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	

	-,·			
_	5090	zinc same ((contact adj (opening or hole)) or via)	USPAT; US-PGPUB;	2002/05/28 10:21
			EPO; JPO; DERWENT; IBM TDB	
-	0	(zinc near6 contact adj (hole or opening)) and memory.ti,ab.	USPĀT; US-PGPUB;	2002/05/28 10:22
			EPO; JPO; DERWENT;	
-	857	zinc near6 (contact adj (hole or opening) or via)	IBM_TDB USPAT; US-PGPUB;	2002/05/28 10:23
			EPO; JPO; DERWENT;	
_	5	(zn or zinc) near6 (contact adj (hole or opening) or via) and memory.ti,ab.	IBM_TDB USPAT; US-PGPUB;	2002/05/28 10:43
			EPO; JPO; DERWENT;	
_	1120	(zn or zinc) near6 (contact adj (hole or opening) or via)	IBM_TDB USPAT; US-PGPUB;	2002/05/28 10:47
			EPO; JPO; DERWENT;	
_	47	(zn or zinc) near6 (contact adj (hole or	IBM_TDB USPAT;	2002/05/28 12:05
		opening) or via) and gate	US-PGPUB; EPO; JPO;	1001,00,20 12:03
			DERWENT; IBM TDB	
] -	1	diffusion adj barrier near12 (zinc near2 titanium)		2002/05/28 10:59
			EPO; JPO; DERWENT;	
_	1	"5976969".PN.	IBM_TDB	
-	1	"5871805".PN.	USPAT USPAT	2002/05/28 11:01 2002/05/28 11:02
-	1	"5472505".PN.	USPAT	2002/05/28 11:02
_	1 66	"5472505".PN. (zinc near6 alloy near6 titanium) and		2002/05/28 11:03 2002/05/28 12:04
		(memory.ti,ab. or control adj	US-PGPUB;	2002/03/28 12:04
		circuit.ti,ab. or (i/o or input/output or input or output) adj circuit).ti,ab.	EPO; JPO; DERWENT;	
-	6026	(zn or zinc) near6 (contact or via)		2002/05/28 12:06
			US-PGPUB; EPO; JPO;	
			DERWENT; IBM TDB	
-	71	<pre>((zn or zinc) near6 (contact or via)) near6 (source or drain)</pre>	USPĀT;	2002/05/28 13:18
		noute (souted of drain)	US-PGPUB; EPO; JPO;	
			DERWENT; IBM TDB	
-	0	(interconnect near2 metal near10 zinc) and interconnect\$3.ti,ab. and 257/\$6.ccls.	USPĀT;	2002/05/28 13:19
		and 25//\$6.CCIs.	US-PGPUB; EPO; JPO;	
_	4	(4-1	DERWENT; IBM_TDB	
_	1	(interconnect near2 zinc) and interconnect\$3.ti,ab. and 257/\$6.ccls.		2002/05/28 13:19
			EPO; JPO; DERWENT;	
_	22	(interconnect near12 zinc) and	IBM_TDB	2002/05/20 12:12
	·	interconnect\$3.ti,ab.	US-PGPUB;	2002/05/28 13:19
			EPO; JPO; DERWENT;	
			IBM TDB	

			USPAT;	2002/05/28 15:05
-	7	("5239196").PN.	US-PGPUB;	2002/03/20 13.03
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	0000/05/00 15:05
-	2	("6217721").PN.	USPAT;	2002/05/28 15:05
			US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	23	(US-5463234-\$ or US-6087727-\$ or	USPAT;	2002/11/23 18:11
		US-5386135-\$ or US-6255151-\$ or	US-PGPUB;	
		US-6252281-\$ or US-6143362-\$ or US-6217721-\$ or US-6031288-\$ or	JPO; DERWENT	
		US-5239196-\$ or US-4557943-\$ or	DEKWERT	
		US-5523626-\$ or US-6221770-\$ or		
		US-6284316-\$).did. or (US-20020060331-\$ or		
		US-20020043678-\$ or US-20020006716-\$ or		
		US-20010006240-\$ or US-20010052610-\$ or		
		US-20020053691-\$ or US-20010022369-\$).did.		
		or (JP-08176823-\$).did. or (JP-63284857-\$ or EP-798777-\$).did.		
	1	("5239196").PN.	USPAT	2002/11/24 11:41
_	1	(("5239196").PN.) and "27" and "28" and	USPAT;	2002/11/24 11:53
		gate and contact adj (hole or opening) and	US-PGPUB;	
		(titanium adj alloy or titanium adj	EPO; JPO;	
		silicide)	DERWENT; IBM TDB	
1	1 1	("6217721").PN.	USPAT	2002/11/24 11:53
	1	(("6217721").PN.) and titanium	USPAT;	2002/11/24 11:53
		(( 021),21 ),1111, 4114 1-1111	US-PGPUB;	
1			EPO; JPO;	
			DERWENT;	
		cossasa da 270 cossocia da 27	IBM_TDB USPAT;	2002/11/24 13:12
-	23	(US-6255151-\$ or US-6252281-\$ or US-6087727-\$ or US-5463234-\$ or	US-PGPUB;	2002/11/21 10:12
		US-6221770-\$ or US-5523626-\$ or	JPO;	
		US-4557943-\$ or US-5239196-\$ or	DERWENT	
		US-6031288-\$ or US-6217721-\$ or		
		US-5386135-\$ or US-6284316-\$ or		
		US-6143362-\$).did. or (US-20010022369-\$ or US-20020053691-\$ or US-20020060331-\$ or		
		US-20010006240-\$ or US-20010052610-\$ or		
		US-20020006716-\$ or US-20020043678-\$).did.		
		or (JP-08176823-\$).did. or (EP-798777-\$ or		
1		JP-63284857-\$).did.		0000/11/04 12:01
-	6		USPAT; US-PGPUB;	2002/11/24 13:21
		US-6087727-\$ or US-5463234-\$ or US-6221770-\$ or US-5523626-\$ or	EPO; JPO;	
		US-4557943-\$ or US-5239196-\$ or	DERWENT;	
		US-6031288-\$ or US-6217721-\$ or	IBM_TDB	
		US-5386135-\$ or US-6284316-\$ or	_	
		US-6143362-\$).did. or (US-20010022369-\$ or		
		US-20020053691-\$ or US-20020060331-\$ or		
		US-20010006240-\$ or US-20010052610-\$ or US-20020006716-\$ or US-20020043678-\$).did.		
	ļ	or (JP-08176823-\$).did. or (EP-798777-\$ or		
		JP-63284857-\$).did.) and titanium adj		
		alloy and titanium adj silicide		0000/11/01/10
_	5937	((257/296) or (257/297) or (257/298) or	USPAT;	2002/11/24 13:44
		(257/299) or (257/300) or (257/301) or (257/302) or (257/302) or (257/303) or	US-PGPUB; EPO; JPO;	
		(257/302) or (257/302) or (257/303) or (257/304) or (257/305) or (257/306) or	DERWENT;	
		(257/307) or (257/308) or (257/309) or	IBM_TDB	
		(257/310) or (257/311) or (257/312) or	_	
1		(257/313)).CCLS.		

-	146	(((257/296) or (257/297) or (257/298) or (257/299) or (257/300) or (257/301) or (257/302) or (257/302) or (257/303) or (257/304) or (257/305) or (257/306) or (257/307) or (257/308) or (257/309) or (257/310) or (257/311) or (257/312) or (257/313)).CCLS.) and titanium near3 (zinc or zn or cadmium or cd or mercury or hg or alumin\$um or al or gallium or ga or indium or in or tin or sn or germanium or ge or lead or pb or arsenic or as or antimony or	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/24 13:49
-	189	sb) and titanium adj silicide (((257/296) or (257/297) or (257/298) or (257/299) or (257/300) or (257/301) or (257/302) or (257/302) or (257/303) or (257/304) or (257/305) or (257/306) or (257/307) or (257/308) or (257/309) or (257/310) or (257/311) or (257/312) or (257/313)).CCLS.) and titanium near13 (zinc or zn or cadmium or cd or mercury or hg or alumin\$um or al or gallium or ga or indium or in or tin or sn or germanium or ge or lead or pb or arsenic or as or antimony or sb) and titanium adj silicide	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/24 13:51
	119	and contact (((257/296) or (257/297) or (257/298) or (257/299) or (257/300) or (257/301) or (257/302) or (257/302) or (257/303) or (257/304) or (257/305) or (257/306) or (257/307) or (257/308) or (257/309) or (257/310) or (257/311) or (257/312) or (257/313)).CCLS.) and titanium near13 (zinc or zn or cadmium or cd or mercury or hg or alumin\$um or al or gallium or ga or indium or in or tin or sn or germanium or ge or lead or pb or arsenic or as or antimony or sb) and titanium adj silicide	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/24 13:53
	84	and contact and memory.ti,ab,clm. (((257/296) or (257/297) or (257/298) or (257/299) or (257/300) or (257/301) or (257/302) or (257/302) or (257/303) or (257/304) or (257/305) or (257/306) or (257/307) or (257/308) or (257/309) or (257/310) or (257/311) or (257/312) or (257/313)).CCLS.) and titanium near13 (zinc or zn or cadmium or cd or mercury or hg or alumin\$um or al or gallium or ga or indium or in or tin or sn or germanium or ge or lead or pb or arsenic or as or antimony or sb) and titanium adj silicide and contact.ti,ab,clm. and	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/24 13:55
	84	memory.ti,ab,clm. (((257/296) or (257/297) or (257/298) or (257/299) or (257/300) or (257/301) or (257/302) or (257/302) or (257/303) or (257/304) or (257/305) or (257/306) or (257/307) or (257/308) or (257/309) or (257/310) or (257/311) or (257/312) or (257/313)).CCLS.) and titanium near13 (zinc or zn or cadmium or cd or mercury or hg or alumin\$1um or al or gallium or ga or indium or in or tin or sn or germanium or ge or lead or pb or arsenic or as or antimony or sb) and titanium adj silicide and contact.ti,ab,clm. and memory.ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/24 14:38

_	2	(((257/296) or (257/297) or (257/298) or (257/299) or (257/300) or (257/301) or (257/302) or (257/302) or (257/303) or (257/304) or (257/305) or (257/306) or (257/307) or (257/308) or (257/309) or (257/310) or (257/311) or (257/312) or (257/313)).CCLS.) and titanium adj precursor near12 (germanium or indium or arsenic or lead or cadmium or mercury or	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/24 14:41
-	25	zinc or aluminum or aluminium or gallium or tin or antimony) (US-6143362-\$ or US-6284316-\$ or US-6252281-\$ or US-5386135-\$ or US-6255151-\$ or US-6221770-\$ or US-5523626-\$ or US-4557943-\$ or US-5239196-\$ or US-6031288-\$ or US-6217721-\$ or US-546234-\$ or US-6217721-\$ or US-5463234-\$ or US-627727-\$ or US-627727-\$ or US-5463234-\$ or US-627727-\$ or US-62	USPAT; US-PGPUB; JPO; DERWENT	2002/11/24 15:03
	25	US-6087727-\$).did. or (US-20010006240-\$ or US-20020060331-\$ or US-20020043678-\$ or US-20020006716-\$ or US-20010022369-\$ or US-20010052610-\$ or US-20020053691-\$ or US-20020047153-\$ or US-20020017724-\$).did. or (JP-08176823-\$).did. or (JP-63284857-\$ or EP-798777-\$).did.	USPAT;	2002/11/24 15:08
		US-6252281-\$ or US-5386135-\$ or US-6255151-\$ or US-6221770-\$ or US-5523626-\$ or US-4557943-\$ or US-5523626-\$ or US-4557943-\$ or US-5239196-\$ or US-6031288-\$ or US-6217721-\$ or US-5463234-\$ or US-6087727-\$).did. or (US-20010006240-\$ or US-20020060331-\$ or US-20020043678-\$ or US-2002006716-\$ or US-20010022369-\$ or US-20020047153-\$ or US-20020053691-\$ or US-20020047153-\$ or US-20020017724-\$).did. or (JP-08176823-\$).did. or (JP-63284857-\$ or EP-798777-\$).did.)	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
_	9	(("5229643") or ("5355020") or ("5534716") or ("5725739") or ("6016012") or ("6143649") or ("6208033") or ("6255216") or ("6320213")).PN.	USPAT	2002/11/24 15:43
-	0	jp-044196419\$-\$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/11/24 15:44
	2	jp-04196419\$-\$.did.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/11/24 15:44
_	9	(US-6255216-\$ or US-6320213-\$ or US-6143649-\$ or US-6208033-\$ or US-5725739-\$ or US-6016012-\$ or US-5534716-\$ or US-5229643-\$ or US-5355020-\$).did.	USPAT	2002/11/24 16:07
	3683	((257/734) or (257/757) or (257/754) or (257/755) or (257/763) or (257/770) or (257/771)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/11/24 16:08
-	13	(((257/734) or (257/757) or (257/754) or (257/755) or (257/763) or (257/770) or (257/771)).CCLS.) and (titanium adj alloy or (titanium near13 (cadmium or indium or aluminium or aluminium or arsenic or lead or germanium or antimony or mercury or zinc))) and titanium adj silicide and contact.ab,ti,clm. and memory.ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/24 16:22

-	2	("6143362").PN.	USPAT;	2002/11/24 1	9:36
			US-PGPUB;		
			EPO; JPO;		
			DERWENT;		
			IBM TDB		